

PROJECT PLANNING PHASE

PROJECT PROGRESS TRACKING – VELOCITY & BURNDOWN CHART

Date	08 November 2022
Team ID	PNT2022TMID27750
Project Name	Project -IOT Based Safety Gadget for Child Safety Monitoring and Notification

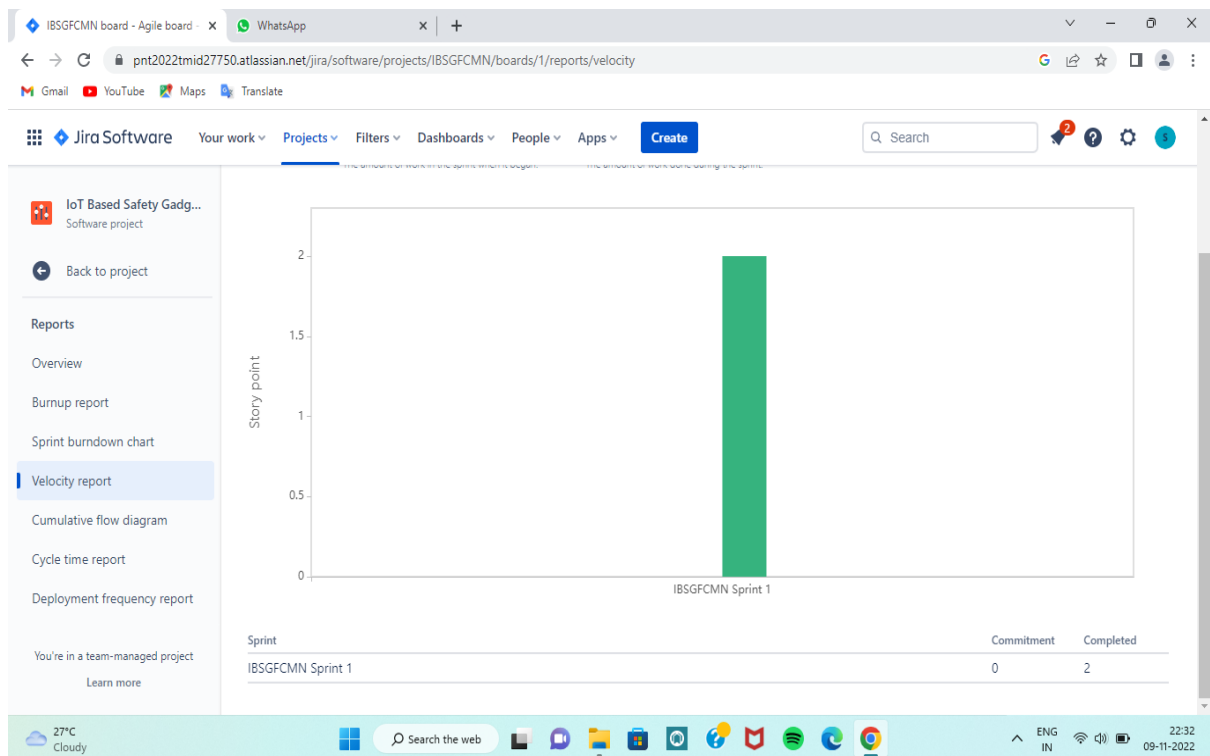
PROJECT TRACKER, VELOCITY & BURNDOWN CHART (4 MARKS)

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint -1	2	6 Days	26 Oct 2022	31 Oct 2022	2	09 Nov 2022
Sprint -2	1	6 Days	31 Oct 2022	05 Nov 2022	1	
Sprint -3	2	6 days	07 Nov 2022	12 Nov 2022	2	
Sprint -4	2	6 Days	14 Nov 2022	19 Nov 2022	2	

VELOCITY:

Imagine we have a 7 -day sprint duration and the velocity of the team is 2 (points per sprint). Let's calculate the team's average velocity

(AV) per iteration unit (story points per day).



BURNDOWN CHART:

A burndown chart is a graphical representation of work left to do versus time. It is often used in agile software development methodologies such as Scrum. However, burndown charts can be applied to any project containing measurable progress over time.

